

10528110_LIST.txt

10528110

PLUS Search Results for S/N 10528110 Searched Nov 08, 2007.

The Patent Linguistic Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

20050246954
20050246955
20050257424
20060179711
20060254138
4037362
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6951076
20030145519
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4940720
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5719103
5799439
5885604
6076454
3686410
3920654
3914427
3914228
3911127
3907993
3898341
3879539
3856811

Titles of most frequently occurring classifications of patents returned
from a search of 10528110 on Nov 08 , 2007

- 9 514/383 (8 OR, 1 XR)
Class 514 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
514/1 .DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING (DOAI)
514/183 ..Heterocyclic carbon compounds containing a hetero ring
having chalcogen (i.e., O,S,Se or Te) or nitrogen as the only ring hetero atoms DOAI
514/359 ...Five-membered hetero ring containing at least one
nitrogen ring atom (e.g., 1,2,3-triazoles, etc.)
514/3831,2,4-triazoles (including hydrogenated)
- 7 548/267.8 (0 OR, 7 XR)
Class 548 ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES
548/100**2 .ORGANIC COMPOUNDS (Class 532, Subclass 1)
548/100**1 ..HETEROCYCLIC CARBON COMPOUNDS CONTAINING A HETERO RING
HAVING CHALCOGEN (I.E., OXYGEN, SULFUR, SELENIUM, OR TELLURIUM) OR NITROGEN AS THE
ONLY RING HETERO ATOMS (Class 540, subclass 1)
548/100 ...Hetero ring is five-membered having two or more ring
hetero atoms of which at least one is nitrogen (e.g., selenazoles, etc.)
548/262.21,2,4-triazoles (including hydrogenated)
548/267.8Chalcogen attached indirectly to the triazole ring by
acyclic nonionic bonding
- 5 47/57.6 (2 OR, 3 XR)
Class 47 PLANT HUSBANDRY
47/57.6 .COATED OR IMPREGNATED SEED, METHOD OR APPARATUS
- 4 47/59R (2 OR, 2 XR)
Class 47 PLANT HUSBANDRY
47/59R .WATER CULTURE, APPARATUS OR METHOD
- 3 47/62A (3 OR, 0 XR)
Class 47 PLANT HUSBANDRY
47/59R .WATER CULTURE, APPARATUS OR METHOD
47/62R ..Nutrient recirculation system (e.g., hydroponic system)
47/62A ...Aeroponics
- 3 47/62R (2 OR, 1 XR)
Class 47 PLANT HUSBANDRY
47/59R .WATER CULTURE, APPARATUS OR METHOD
47/62R ..Nutrient recirculation system (e.g., hydroponic system)
- 3 504/100 (1 OR, 2 XR)
Class 504 PLANT PROTECTING AND REGULATING COMPOSITIONS
504/100 .SEED COATED WITH AGRICULTURAL CHEMICALS OTHER THAN
FERTILIZERS
- 2 47/60 (2 OR, 0 XR)
Class 47 PLANT HUSBANDRY
47/59R .WATER CULTURE, APPARATUS OR METHOD
47/60 ..Cultivating chamber
- 2 47/79 (0 OR, 2 XR)
Class 47 PLANT HUSBANDRY
47/65.5 .RECEPTACLE FOR GROWING MEDIUM
47/79 ..Irrigator
- 2 47/48.5 (0 OR, 2 XR)
Class 47 PLANT HUSBANDRY
47/48.5 .PLANT IRRIGATORS AND/OR FERTILIZERS, APPARATUS OR METHOD

- 2 47/73 (0 OR, 2 XR)
 Class 47 PLANT HUSBANDRY
 47/65.5 .RECEPTACLE FOR GROWING MEDIUM
 47/73 ..For transplanting
- 2 71/7 (2 OR, 0 XR)
 Class 71 CHEMISTRY: FERTILIZERS
 71/1 .PROCESSES AND PRODUCTS
 71/6 ..Bacterial
 71/7 ...Nitrogen fixing or nitrifying
- 2 435/254.1 (0 OR, 2 XR)
 Class 435 CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 435/243 .MICRO-ORGANISM, PER SE (E.G., PROTOZOA, ETC.); COMPOSITIONS
 THEREOF; PROCES OF PROPAGATING, MAINTAINING OR PRESERVING MICRO-ORGANISMS OR
 COMPOSITIONS THEREOF; PROCESS OF PREPARING OR ISOLATING A COMPOSITION CONTAINING A
 MICRO-ORGANISM; CULTURE MEDIA THEREFOR
 435/254.1 ..Fungi
- 2 568/335 (0 OR, 2 XR)
 Class 568 ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES
 568/1**1 .ORGANIC COMPOUNDS (Class 532, Subclass 1)
 568/300 ..OXYGEN CONTAINING (E.G., PERCHLORYLBENZENE, ETC.)
 568/303 ...Ketones
 568/308Benzene ring containing
 568/335Carbonyl bonded directly to benzene ring (i.e.,
 acetophenones)
- 2 564/257 (1 OR, 1 XR)
 Class 564 ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES
 564/1**1 .ORGANIC COMPOUNDS (Class 532, Subclass 1)
 564/1 ..AMINO NITROGEN CONTAINING (E.G., UREA, SULFONAMIDES,
 NITROSAMINES, OXYAMINES, ETC., AND SALTS THEREOF)
 564/248 ...Containing nitrogen double bonded directly to carbon
 564/253Oximes (HCH=N-OH, i.e., wherein substitution may be made
 for hydrogen only)
 564/256O-ethers (i.e., H of oxime -OH replaced by ether
 forming group)
 564/257Polycyclo ring system
- 2 504/272 (0 OR, 2 XR)
 Class 504 PLANT PROTECTING AND REGULATING COMPOSITIONS
 504/116.1 .PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES,
 ETC.)
 504/189 ..Organic active compound containing
 504/209 ...Hetero ring containing
 504/261Hetero ring is five-membered having two or more ring
 hetero atoms of which at least one is nitrogen
 504/2721,2,4-triazoles (including hydrogenated)
- 2 47/DIG 9 (0 OR, 2 XR)
 Class 47 PLANT HUSBANDRY
 47/DIG 9 .Physical and chemical treatment of seeds for planting
- 2 514/427 (0 OR, 2 XR)
 Class 514 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
 514/1 .DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING (DOAI)
 514/183 ..Heterocyclic carbon compounds containing a hetero ring
 having chalcogen (i.e., O,S,Se or Te) or nitrogen as the only ring hetero atoms DOAI
 514/359 ...Five-membered hetero ring containing at least one
 nitrogen ring atom (e.g., 1,2,3-triazoles, etc.)
 514/408The five-membered hetero ring consists of one nitrogen
 and four carbons

514/427Two double bonds between ring members of the
five-membered hetero ring (e.g., pyrrole, etc.)

2 424/407 (0 OR, 2 XR)

Class 424 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
424/400 .PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL FORM
424/405 ..Biocides; animal or insect repellents or attractants
(e.g., disinfectants, pesticides, etc.)
424/407 ...Containing material to enhance the sticking of the active
ingredients

2 514/399 (2 OR, 0 XR)

Class 514 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
514/1 .DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING (DOAI)
514/183 ..Heterocyclic carbon compounds containing a hetero ring
having chalcogen (i.e., O,S,Se or Te) or nitrogen as the only ring hetero atoms DOAI
514/359 ...Five-membered hetero ring containing at least one
nitrogen ring atom (e.g., 1,2,3-triazoles, etc.)
514/3851,3-diazoles
514/396Imidazoles
514/399Chalcogen or nitrogen bonded indirectly to the
imidazole ring by nonionic bonding

2 514/248 (2 OR, 0 XR)

Class 514 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
514/1 .DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING (DOAI)
514/183 ..Heterocyclic carbon compounds containing a hetero ring
having chalcogen (i.e., O,S,Se or Te) or nitrogen as the only ring hetero atoms DOAI
514/247 ...Hetero ring is six-membered consisting of two nitrogens
and four carbon atoms (e.g., pyridazines, etc.)
514/248Polycyclo ring system having a 1,2- or 1,4-diazine as
one of the cyclos

2 424/DIG 8 (0 OR, 2 XR)

Class 424 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
424/DIG 8 .SYSTEMIC PESTICIDES

10528110_CLS.txt
Most frequently occurring classifications of patents returned
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Original Classifications

8 514/383
3 47/62A
2 47/60
2 47/59R
2 47/62R
2 47/57.6
2 71/7
2 514/399
2 514/248

Cross-Reference Classifications

7 548/267.8
3 47/57.6
2 47/59R
2 47/79
2 47/48.5
2 47/73
2 435/254.1
2 504/100
2 568/335
2 504/272
2 47/DIG 9
2 514/427
2 424/407
2 424/DIG 8

Combined Classifications

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7 548/267.8
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3 47/62A
3 47/62R
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2 47/79
2 47/48.5
2 47/73
2 71/7
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2 514/399
2 514/248
2 424/DIG 8

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